

## U.S. EPA ADMINISTRATIVE RECORD INDEX

## ORIGINAL

## VELSICOL CHEMICAL, ST. LOUIS, MICHIGAN

## Key Velsicol Plant Site Documents in Region V Files

1. Investigation of Potential contamination of the St. Louis Plant site, 226 p.  
St. Louis, MI  
Prepared by Dames & Moore for Velsicol  
April 25, 1979
2. Pine River Contamination Survey 111 p.  
St. Louis, MI 183 p.  
U.S. EPA National Enforcement Investigation Center (NEIC)  
October, 1980
3. Investigation for Hazardous Waste Contamination Vol. I- 173 p.  
Velsicol Chemical Corporation Plant Site Vol. II-174 p.  
St. Louis, MI  
NEIC  
October, 1980
4. Summary of Pine River Reservoir Sediment 35  
Sampling Survey 28 p.  
St. Louis, MI  
NEIC  
April, 1982
5. Conceptual Environmental Security Plan 2 p.  
St. Louis, MI, Plant Site  
Prepared by Dames & Moore for Velsicol  
January, 1980
6. Clarification of Environmental Security Plan 78 p.  
St. Louis, MI, Plant Site  
Prepared by Dames & Moore for Velsicol  
May, 1980
7. Interim Investigation of Ground Water Gradients, Inactive Waste Burning and 44  
Disposal Site and Adjacent Area, St. Louis, MI. 26 p.  
Prepared by Dames & Moore for Velsicol  
January, 1981

8. Soil Sampling and Analysis  
Creamery Warehouse  
St. Louis, MI  
Prepared by Conestoga, Rovers & Associates, Ltd. (CRA) for Velsicol  
July, 1981 15  
~~14~~ p.
9. Comprehensive Radiological Survey  
Prepared by Dames & Moore for Velsicol  
July, 1981 224  
~~204~~ p.
10. Procedure for Building Decontamination and Installation of Working Cap  
St. Louis Plant Site  
Prepared by CRA for Velsicol  
July 1981 43  
~~42~~ p.
11. Particulate and Meteorological Sampling  
St. Louis, MI  
Prepared for CRA by AWARE Inc.  
November, 1981 17  
~~16~~ p.
12. Contract Documents and Specifications  
Storm Sewer Construction  
Prepared by CRA for Velsicol  
April, 1982 113  
~~112~~ p.
13. Final Report  
Air Monitoring Program  
Securement of Waste Burning & Disposal Area  
Golf Course Site  
St. Louis, MI  
Prepared by CRA for Velsicol  
June, 1982 50 p.
14. Field Investigative Program  
Watson St.  
St. Louis, MI  
Prepared by CRA for Velsicol  
July, 1982 91  
~~84~~ p.

15. Upgradient Containment Wall 28 p.  
Chemical Analysis of Soil Samples  
Prepared by CRA for Sidley & Austin (Velsicol)  
July, 1982
16. Final Report 25  
24 p.  
Summary of Remedial Action  
Securement of Waste Burning & Disposal Area  
Golf Course Site  
St. Louis, MI  
Prepared by CRA for Velsicol  
August, 1982
17. Sampling Program 134  
130 p.  
Downgradient Containment Wall  
Plant Site, St. Louis, MI  
Prepared by CRA for Velsicol  
August, 1982
18. Field Investigative Program 27 p. 7-4  
Watson St. and Plant Site  
Prepared by CRA for Sidley & Austin (Velsicol)  
October, 1982
19. Investigation of Oil Spill Source at Velsicol Chemical Corporation Plant Site, 50  
49 p.  
St. Louis, MI.  
Prepared by PRESEARCH for Sidley & Austin (Velsicol)  
October, 1982
20. Contract Document and Specifications 183 p.  
Collection and Disposal of Oil  
Contaminated Soil and Groundwater  
Plant Site, St. Louis, MI  
Prepared by CRA for Velsicol  
January, 1983

21. Contract Documents and Specifications  
Securement of Plant Site  
Phase I & Phase II (2 documents)  
St. Louis, MI  
Prepared by CRA for Velsicol  
January, 1983  
Vol. I - <sup>240</sup>236 p.  
Vol. II- 215 p.
22. Radiation Screening Survey  
Plant Site  
St. Louis, MI  
Prepared by CRA for Velsicol  
December, 1982  
20 p.
23. Permeability & Durability Testing of Soil/Bentonite Backfill Mix  
ST. Louis, MI  
Prepared by CRA for Velsicol  
January, 1983  
53 p.
24. Reassessment of Chemical Parameters  
Monitoring Program for Total Suspended Particulate Samples  
St. Louis, MI  
Prepared by CRA for Velsicol  
March, 1984  
54 p.
25. Ambient Air Monitoring  
1983 Remedial Construction  
St. Louis Plant Site  
Prepared by CRA for Velsicol  
March, 1984  
99 p.
26. Quality Control/Quality Assurance Testing Containment Wall Construction  
St. Louis, MI  
Prepared by CRA for Velsicol  
March, 1984  
202 p.

27. Mechanical Integrity Testing Report 25 p.  
Waste Disposal Well No. 2  
Velsicol Chemical Company  
St. Louis, MI  
Prepared by Golden Strata Services, Inc. for Velsicol  
October, 1984
28. Ambient Air Monitoring 95 p.  
1984 Remedial Construction  
St. Louis Plant Site  
Prepared by CRA for Velsicol  
December, 1984
29. Securement of Plant Site 11 p.  
St. Louis, MI, As Built Plans  
Prepared by CRA for Velsicol  
October, 1984
30. Post Closure Maintenance & Monitoring Plan 72 p.  
St. Louis Plant Site  
Prepared by CRA for Velsicol  
March, 1985
31. Biological Survey of the Pine River, 1974 and 1978 66 p.  
Michigan Department of Natural Resources (MDNR)  
June 15, 1979
32. Polybrominated Biphenyl (PBB) Contamination of the Pine River, 7 p.  
Gratiot, and Midland Counties, Michigan  
MDNR  
April, 1978

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| 33. Water Pollution Aspects of PBB Production: Results of Surveys<br>in the Pine River in the Vicinity of St. Louis, Michigan<br>MDNR<br>May, 1975 | 11 p.  |
| 34. Velsicol Chemical Corporation<br>Case Development Plan<br>U.S. EPA Region V<br>April, 1980   | 288 p. |
| 35. United States of America and the State of Michigan vs.<br>Velsicol Chemical Corporation<br>Consent Judgement<br>December 27, 1982              | 88 p.  |
| 36. Post Construction Quarterly Monitoring Report<br>Plant Site, St. Louis, MI<br>Prepared by CRA for Velsicol on a<br>Quarterly Basis             |        |
| December, 1984   | 47 p.  |
| March, 1985  | 46 p.  |
| June, 1985   | 50 p.  |
| September, 1985  | 45 p.  |
| January, 1986  |        |
| March, 1986  | 49 p.  |
| June, 1986   | 48 p.  |

- Plus any Additional  
Quarterly Monitoring Reports